

COMMON ELEMENTS										COMMON VARIANTS									
101 AND 102 CODES										103 AND 104 CODES									
BC										B-I-S									
Colorimetric determination of molybdenum in special steels. G. A. FANTUZZO (J. Appl. Chem. Anal., 1958, 31, 738-739).—The steel is dissolved in aqua regia, Fe is precip. by Na_2CO_3, Na_2O_2, and aq. NH_3, and the intensity of coloration given by the feebly acidified filtrate with aq. Na ethylxanthate is compared with that given by 0.01N-Mo solution. Cr, Ni, Mn, and V do not interfere. R. T.																			
ASB-51A METALLURGICAL LITERATURE CLASSIFICATION										10000 MAY 00V 001									
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197 AND 198 CODES		PROCESSING AND PROPERTIES INDEX		300 AND 310 CODES	
B-I-5					
BC Colorimetric determination of titanium in cast iron and steel. G. A. FARRINGTON and M. V. RANTHA (J. Appl. Chem. Anal., 1958, 8, 718-721).—8—10 ml. of solution (previously reduced with Hg-Zn) are diluted to 80 ml., 2 ml. of 2% aq. chromotropic acid are added, and the solution is compared with that given by 0.001N-Ti solution. The method involves an error of 0.05% for content of 8—20 mg. of Ti per 100 ml. R. T.					
ADD-512 METALLURGICAL LITERATURE CLASSIFICATION					
FROM SYNDICATE		SYNDICATE HAS ONE COPY		COLLECTIONS	
SOURCES		SYNDICATE HAS ONE COPY		SYNDICATE HAS ONE COPY	

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
BC 1-1 Redoxmetric determination of titanium, vanadium, niobium, and tantalum in presence of iron by the method of liquid amalgams. G. N. PANKOVICH, Izv. Akad. Nauk SSSR, 1935, 8, 261. —IV, UV, MoV, and VI determined by Fe-Hg in HCl and H₂SO₄ to 1% U, Mo, and V, and the solution is titrated with 0.1N-I. The method is suitable for determination of these elements in presence of Fe, as Fe²⁺ is not oxidized by I. R. T.																			
ASD-55A METALLURGICAL LITERATURE CLASSIFICATION																			
1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									

1ST AND 2ND SERIES										3RD AND 4TH SERIES									
PRINCIPAL AND PROPERTY INDEX																			
ASL										B-I-2									
Regeneration of the anthracene fraction of coal tar. H. I. Kuznetsov, B. I. Pankovskaya, and G. E. Kaban (Dokl. Akad. Nauk, 1961, 1, 388-390).— The material used had d_{4}^{20} 1.1, initial b.p. 300°, and contained 18% of anthracene. With $Cu_2O_2 \cdot Fe$ and $(NH_4)_2MoO_4$ catalysts at operating pressures of 205–243 atm. (615–660°, 1–5 hr.), 10.7–49% of products with b.p. < 300° was obtained. This yield was raised to 64% with a $MgO \cdot ZnO \cdot V_2O_5$ catalyst. Ch. Ann. (c)																			
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EXCISES AND PROPERTIES INDEX

A-1

Dielectric loss of nitrobenzene-benzene and ethyl alcohol-benzene mixtures. G. M. PANT-MCHENOV and O. K. DAVYAN (J. Phys. Chem. Russ., 1939, 13, 881-886).—An accurate method of determining the tangent of the angle, δ , of dipole losses of dielectrics is described. For the above mixtures $\tan \delta$ varies with the concn. in the same way as does the mol. polarization. From the results the period of relaxation, τ , has been calc. anal from it the mol. radius, r . The relation of the val. of r to the form of mol. rotation in an alternating electric field is discussed. A formula permitting the calculation of τ from the macroscopic ϵ' and temp. only has been deduced.

R. C.

AND 3rd METALLURGICAL LITERATURE CLASSIFICATION

RESEARCH CENTER

FROM SYMBLON

FROM SYMBLON

COLLECTION

COLLECTOR OF THE U.S.A.

BC

A-1

Molecular polarization and dipole moments of *o*-, *p*-, and *m*-dimethylcyclohexane. **U. M. PANTUCHENKOV and V. F. OBRUCHKO** (J. Phys. Chem. Russ., 1937, 9, 704-712).—A method for measuring dielectric consts. to 1 part in 10^6 is described. Mol. polarizations are measured in C_6H_{12} solutions. They decrease linearly with concn. The dipole moments are zero for all three compounds. All C atoms in cyclohexane and in its Me_2 derivatives are thus situated at centres of regular tetrahedra. E. R.

ASS-ELA METALLURGICAL LITERATURE CLASSIFICATION

101 AND 102 10311
 PRECISION AND PROPERTIES INDEX
 B-7-3
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1ST AND 2ND ORDERS																										3RD AND 4TH ORDERS																									
PROCESSES AND PROPERTIES INDEX																																																			
BC A-1 Viscosity of liquid mixtures. G. M. Patschenkov (<i>Compt. rend. Acad. Sci. U.R.S.S.</i>, 1946, 81, 457-460).--The author's formula (<i>ibid.</i>, 1945) for the dependence of the η of a liquid on the temp. and pressure can be used to calculate the η-composition relation for a binary liquid mixture, by deriving vals. for the mol. interaction between the components from measurements of η at a no. of temp. and pressures with a single mixture of definite composition. Calc. η-composition curves agreeing with experimental data have been obtained for C_6H_6-CCl_4, C_6H_6-$EtOH$, $COMe_2$-CS_2, $MeOH$-H_2O, and allylthiocarbamide-piperidine mixtures. L. J. J.																																																			
ASB-31A METALLURGICAL LITERATURE CLASSIFICATION 8-2																																																			

BC

Viscosity of liquid mixtures. G. M. Panteschikov (*Comp. rend Acad. Sci. U.R.S.S., 1946, 81, 457-460*).—The author's formula (*ibid.*, 1945) for the dependence of the η of a liquid on the temp. and pressure can be used to calculate the η -composition relation for a binary liquid mixture, by deriving vals. for the mol. interaction between the components from measurements of η at a ser. of temp. and pressures with a single mixture of definite composition. Calc. η -composition curves agreeing with experimental data have been obtained for C_4H_{10} - CCl_4 , C_4H_{10} -EtOH, $COMe$ - CS_2 , $MeOH$ - H_2O , and allylthiocarbamate-piperidine mixtures. (I. J.)

A-1

METALLURGICAL LITERATURE CLASSIFICATION

PANTSER, A.V., inzhener; TAMARKIN, M.L., inzhener.

~~.....~~
New types of tractors used in lumbering enterprises. Mekh.trud.rab.

11 no.3:38-41 Mr '57.

(MLRA 10:5)

(Tractors) . .

PANTSER, A.V.

Insure an efficient selection of new lumbering machinery. Mekh.trud.
rab.10 no.4:39-40. Ap '56. (MLRA 9:7)

1.Glavnyy konstruktor Hidrolesmasha.
(Lumbering--Machinery)

PANTSER, A. V.

USSR/ Miscellaneous - Industrial processes

Card : 1/1 Pub. 71 - 4/17

Authors : Pantser, A. V., Engineer, Recipient of Stalin Award

Title : Mobile lumber hoist L-20

Periodical : Mekh. trud. rab. 4, 11 - 14, June 1954

Abstract : A L-20 tractor type, Diesel-powered hoisting unit for loading and sorting lumber in forest conditions, is described. Illustration and drawings of the mobile hoist, are included.

Institution : ...

Submitted : ...

PANTSER, A.V., inzhener, laureat Stalinskoy premii.

Mobile L-20 skidder winch. Mekh.trud.rab. 8 no.4:11-14 Je '54.
(MLRA 7:6)

(Lumbering--Machinery)

TAUBER, B.A., dotsent, kandidat tekhnicheskikh nauk; SOKOLOV, A.Ya., doktor tekhnicheskikh nauk, professor, ofitsial'nyy retsenzent; PANTSER, A.V., inzhener, laureat Stalinskoy premii, ofitsial'nyy retsenzent.

[Hoisting-conveying machinery in the lumber industry] Pod'emno-transportnye mashiny v lesnoi promyshlennosti. Moskva, Goslesbumizdat, 1952. 532 p. (MLRA 6:5)

(Hoisting machinery) (Lumbering)

PA 63/49T28

PANTSER, A. V.

USSR/Engineering

Dec 48

Machine Building
Tools

"An Electrospar Method for Applying Hard Metal
Layers on Saw Teeth," A. V. Pantser, 3 1/2 pp

"Mkh Trud i Tyazh Rabot" No 12

Discusses characteristics of subject method, its
technology, and test results. Claims that this
methodical process for saw teeth and other wood-
working tools has great value. Savings achieved
in small saw chain line alone could amount to
4 - 5 million rubles. Molotov Factory is using
the electrospar method. It has converted its
FDD 63/49T28

USSR/Engineering

(Contd)

Dec 48

Operational process and adapted a twin-gear system
(instead of a four-gear system) thus bringing about
a noticeable increase in production. Includes
illustrations, graphs, and tables.

FDD

63/49T28

~~PANTSER~~, Aleksandr Val'terovich; SGOBOLEV, Nikolay Grigor'yevich; UKIN,
N.A., redaktor; NIKOLAYEVA, I.I., redaktor izdatel'stva; BRATISHKO,
L.A., tekhnicheskii redaktor

[TL-4 winch apparatus] Agregatnye lebedki TL-4. Moskva, Goslesbum-
izdat, 1957. 95 p. (MLRA 10:8)
(Winches)

KUDIN, P.V.; BOL'SHAKOVA, K.V.; LEBEDEVA, G.Ya.; SAMARSKAYA, L.L.;
PANTSER, I.A.

Treatment of periodontitis with antibiotics. Stomatologiya 40
no.1:25-26 Ja-F '61. (MIRA 14:5)

1. Iz stomatologicheskoy polikliniki Krasnoarmeyskogo rayona
Stalingrada (glavnyy vrach P.T.Baranov).
(GUMS--DISEASES) (ANTIBIOTICS)

ACC NR: AP7005686

SOURCE CODE: UR/0413/67/G00/002/0158/0158

INVENTOR: Skulanov, B. S.; Pantsev, V. A.; Modin, P. I.

ORG: None

TITLE: Catch for the pilot chute in an airdrop system. Class 62, No. 190794

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 158

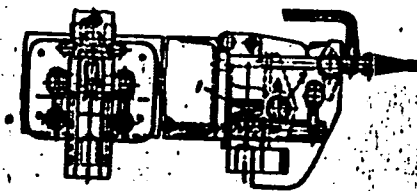
TOPIC TAGS: cargo parachute, airdrop equipment

ABSTRACT: This Author's Certificate introduces a catch for the pilot chute in an airdrop system. The unit contains a frame mounted on the cargo platform, a rod which fastens the cargo platform to the deck of the aircraft, a lever which raises the rod, two pull rods connected to the ripcord and equipped with rockers which rotate a specially shaped shaft supporting a locking hook, and a harness clasp to which the shroud lines of the parachute system are fastened. The catch is designed for repeated use. The lever for raising the rod is mounted on an axle rigidly fastened to the frame at the ends. This lever is activated by the harness clasp which holds the parachute shroud lines.

Card 1/2

UDC: 629.13.01/.06

ACC NR: AP7005686



1—lever for raising the rod; 2—axle

SUB CODE: 01/ SUBM DATE: 14Aug65

Card 2/2

PANTSEVICH, I. P.

Pantsevich, I. P. - "On the problem of peritonitis in gynecological patients,"
Collection dedicated to the Maternity Hospital im. Snegireva on its 175th anni-
versary, Leningrad, p. 275-80

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

PANTSEVICH, I. P.

Pantsevich, I. P. - "Diffused peritonitis after birth and after abortion," Collection dedicated to the Maternity Hospital im. Snegireva on its 175th anniversary, Leningrad, 1949, p. 281-87

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949)

PAITSEVICH, I.F.

Treatment of mastitis in lactation with penicillin. Akush. gin.
no. 1:80-82 Jan-Feb 1953. (GIML 24:2)

1. Docent. 2. Of the Obstetric-Gynecological Clinic (Head -- Prof.
M. A. Petrov-Maslakov), Leningrad Sanitary Hygienic Medical Institute.

PANTSEVICH, I.F.

Reflex therapy of acute inflammatory diseases of the female genitalia.
Akush. gin. no.2:63-64 Mar-Apr 1953. (CIML 24:3)

1. Professor. 2. Of the Department of Obstetrics and Gynecology
(Head -- Prof. I. F. Pantsevich), Crimean Medical Institute imeni I. V.
Stalin.

PANTSEVICH, I.F., professor; BEUSILOVSKIY, I.A., dotsent

Treatment of chronic inflammatory processes of female genitalia
with mud applications in the region of the solar plexus. Akush.
i gig. 33 no.2:73-76 Mr-Ap '56. (MIRA 9:7)

1. Iz kafedry akusherstva i ginekologii (sav.-prof. I.F.Pantsevich)
Krymskogo meditsinskogo insituta imeni Stalina.

(GYNECOLOGICAL DISEASES, ther.

mud ther., application to region of solar plexus in
inflamm. dis.)

(MUD THERAPY, in various dis.

inflamm. dis. of female genitalia, application to
region of solar plexus)

(GANGLIA, AUTONOMIC, in various dis.

inflamm. dis. of female genitalia, application of
mud ther. to solar plexus)

PANTSEVICH, I.F., prof.; SMIRNOVA, T.A., kand.med.nauk

Pathogenesis and treatment of powerless labor. Trudy KGM
no.10:495-498 '63. (MIRA 18:1)

1. Iz kafedry akusherstva i ginekologii (zav. kafedroy - prof.
I.F.Pantsevich) Kalininskogo gosudarstvennogo meditsinskogo
instituta.

PANTSEVICH, I.F.

Vagosympathetic block as a therapeutic method in pernicious
vomiting during pregnancy. Akush.i gin. 36 no.1:61 Ja-P '60.
(MIRA 13:10)

(VOMITING) (ANESTHESIA IN OBSTETRICS)
(PREGNANCY, COMPLICATIONS OF)

Pantsevich, I.F.

PANTSEVICH, I.F., prof. AMSTISLAVSKIY, S.D.

Instrumental examination of the uterus after labor. Akush. i gin.
32 no.5:27-30 S-O '56. (MIRA 10:11)

1. Iz kafedry akusherstva i ginekologii (zav. - prof. I.F.Pantsevich)
Krymskogo meditsinskogo instituta imeni I.V.Stalina.

(UTERUS

puerperal exam. method in diag. of puerperal compl.,
method)

(PUERPERIUM, compl.

diag., exam. of uterus, method)

114

Changes in the calcium content of the blood of gynecological patients in relation to calcium therapy. *I. S. Podtsevitsh. Kazan. Med. Zhur.* 35, No. 5-6, 95-101 (1939). *Chem. Zentr.* 1939, II, 4026.---The Ca level in the blood could be raised for 24 hrs. and longer by single or repeated rectal and intravenous administration of Ca. A primarily increased Ca content could not be essentially influenced. M. G. Moore

PANTSKAYA, Ye. S.

SEE PANTSKHAVA, Ye. S.

PANTSKHABA, I.N.

Using radioisotopes for determining the physical and mechanical properties of concrete. Soob. AN Gruz. SSR 29 no.6:691-695 D '62.

(MIRA 18:3)

1. Institut stroitel'nogo dela AN GruzSSR, Tbilisi. Submitted June 26, 1961.

DRUYANOV, Lev Aleksandrovich; PANTSKHAV, I.D., prof., red.;
AGAFONOV, A.Ye., red.; ZYKINA, T.N., tekhn. red.

[What matter is] Chto takoe materiia. Pod red. I.D.
Pantskhava. Moskva, Uchpedgiz, 1961. 80 p.
(MIRA 15:10)

(Matter--Constitution)

USSR / Farm Animals. Rabbits.

Q-5

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 64526

Author : Pantskhava, A.; Chkheidze, T.; Barnabishvili, N.

Inst : Not given

Title : Study of the Galactogenic Properties of the Oriental Galega

Orig Pub : Materialy 12-y Nauchn. konferentsii, posvyashch. 25-letiyu
Gruz. zootekhn.-vet. in-ta, Tbilisi, 1957, 30-31.

Abstract : The juice of the Oriental Galega, which has diuretic and diaphoretic properties, was administered to experimental lactating rabbits. The dose of the juice was 2 ml. twice a day. The daily gain of suckling rabbits served as a measure of the secretion of milk. The average daily gain of the experimental young on the third week of their lives was 39 g., and in the controls, 24.7 g. It is supposed that Oriental Galega has a galactogenic effect. In addition, the juice was producing erythrocytosis in rabbits on the 6th-9th day of the feeding of juice to them.

Card 1/1

PANTSKHAVA, A.D.

Deviation in the average osmotic resistance of erythrocytes.
Lab.delo 7 no.7:26-28 J1 '61. (MIRA 14:6)

1. Kafedra fiziologii zhivotnykh (zav. - dotsent A.D.Pantskhava)
Gruzinskogo zooveterinarnogo instituta.
(ERYTHROCYTES)

PANTSKEAVA, A.D.

Materials for studying the biological properties of Oriental
beech seeds. Trudy Inst.lesa AN Gruz.SSR 11:189-200 '62.
(MIRA 16:2)
(Borzhomi region—Beech) (Seeds)

PANTSKHAVA, A.D.

Materials for studying the bioecological properties of the
seeds of common ash. Trudy Inst. lesa AN Gruz. SSR 12:183-193
'63. (MIRA 18:2)

KHUKHUNASHVILI, Pavel Ivlianovich; PANTSKHAVA, Ak., obshchestv.
red.

[Some problems of the physiology of the liver] Nekotorye
voprosy fiziologii pecheni. Tbilisi, Izd-vo "TSodna,"
1964. 108 p. (MIRA 18:6)

BAKRADZE, G.K.; PANTSEKHAVA, A.Ye., prof., red.; MOZALDZE, G., red.izd-va;
~~KAKABA, A., tekhnred.~~

[Origin and development of capitalist industry in Georgia during
the 19th century] Voznikovenie i razvitie kapitalisticheskoi
promyshlennosti v Gruzii v XIX veke. Tbilisi, 1958. 297 p.
(Georgia--Industries) (MIRA 12:2)

PANTSNIAVA, ARCHIL YAKOVLEVICH

31N/5
722
.P1

K Voprosu O Razvitii Agrarnykh Otnosheniy V Doreformennoy Vostochnoy
Gruzii (On the Problem of Agrarian Relations in Pre-Reform East Georgia)
Moskva, Akademkniga, 1957.

285 P. Tables.

At Head of Title: Akademiya Nauk SSR. Institut Ekonomiki.

Bibliographical Footnotes.

MEA

PANTSKHAVA, G.V.

Asymptotic behavior of the amplitude of "real inelastic" collisions
producing four particles. Soob. AN Gruz. SSR 38 no.2:273-280
My '65. (MIRA 18:9)

1. Tbilisskiy gosudarstvennyy universitet. Submitted April
4, 1964.

OPARIN, A.I., akademik; SEREBROVSKAYA, K.B.; PANTSKHAVA, S.A.

Oxidation-reduction processes in coacervate drops; dehydration
of DPN - H(NAD - N). Dokl. AN SSSR 151 no.1:234-236 J1 '63.
(MIRA 16:9)

1. Institut biokhimi im. A.N.Bakha AN SSSR.
(Coacervates) (Oxidation-reduction reaction) (Nucleotides)

OPARIN, A.I.; SEREBROVSKAYA, K.B.; PANTSKHAVA, S.N.; VASIL'YEVA, N.V.

Enzymatic synthesis of polyadenylic acid in coacervate drops.
Biokhimiia 28 no.4:671-675 J1-Ag '63. (MIRA 18:3)

1. Institut biokhimiim imeni Bakha, AN SSSR, Moskva.

PANTSKAYA, Ye. S.

BYKHOVSKIY, V. Ya.; PANTSKAYA, Ye. S.

Biosynthesis of vitamin B₁₂ by methane-producing bacteria. Vit. res.
i ikh isp. no.5:82-89 '61. (MIRA 15:1)

1. Institut biokhimii im. A.N. Bakha AN SSSR, Moskva.
(CYANOCOBALAMINE) (BACTERIA, METHANE-PRODUCING)
(DISTILLING INDUSTRIES BY PRODUCTS)

BUKIN, V.N.; MIKHLIN, E.D.; BYKHOVSKIY, V.Ya.; ^{PANTSKAYA, Ye.S.} PANTSKAYA, Ye.S.; LOGOTKIN, I.S.

Producing vitamin B₁₂ by processing waste products of the distilling industry with thermophilic methane bacteria. Vit. res. 1 ikh isp. no.5:90-111 '61. (MIRA 15:1)

1. Institut biokhimii im. A.N.Bakha AN SSSR i TSentral'nyy nauchno-issledovatel'skiy institut spirtovoy promyshlennosti, Moskva.

(CYANOCOBALAMINE) (BACTERIA, METHANE..PRODUCING)
(DISTILLING INDUSTRIES...BY..PRODUCTS)

PANTSHEVA, Ye.S.

Formation of vitamin B₁₂ during methane fermentation. Vit.
res. i ikh isp. no.6:15-40 '63. (MIRA 17:1)

1. Institut biokhimi i imeni A.N. Bakha AN SSSR, Moskva.

BUKIN, V.N.; PANTSKHAVA, Ye.S.

Conference on commercial production of vitamin B₁₂. Izv.AN
SSSR.Ser.biol. no.6:940-942 N-D '62. (MIRA 16:1)
(CYANOCOBALAMINE)

KUZNETSOVA, V.A.; PANTSKHAVA, Ye.S.

Effect of desalting formation waters on the development of
halophilic sulfate-reducing bacteria. Mikrobiologiya 31 no.1:
129-134 Ja-F '62. (MIRA 15:3)

1. Institut mikrobiologii AN SSSR.
(OIL FIELD BRINES)
(BACTERIA, SULFUR)

KUZNETSOV, S.I.; PANTSKHAVA, Ye.S.

Effect of methane producing bacteria on the intensification of
electrochemical corrosion of metals. Dokl. AN SSSR 139 no.2:478-480
Jl '61. (MIRA 14:7)

1. Institut mikrobiologii AN SSSR. 2. Chlen-korrespondent AN SSSR
(for Kuznetsov).
(Electrolytic corrosion) (Methanobacterium)

PANTSKHAVA, Ye.S.; BYKHOVSKIY, V.Ya.; KONDAKOVA, L.M.; ZARITSKAYA, R.M.;
KUZINA, O.M.

Intensifying the biosynthesis of vitamin B₁₂ by means of some
enriching additives. Form. 1 spirt. prom. 30 no.5:31-33 '64.
(MIRA 17:19)

1. Institut biokhimi imeni A.N. Bakha AN SSSR (for Pantskhava,
Bykhovskiy). 2. Groznenskiy atsetonovyy zavod (for Kondakova,
Zaritskaya, Kuzina).

MASLOVA, I.G.; PANTSKHAVA, Ye.S.

Change in oxidation-reduction potential in methane fermentation
of organic substances. Prikl. biokhim. i mikrobiol. 1 no.2:208-
211 Mr-Apr '65. (MIRA 18:11)

1. Institut biokhimii imeni A.N.Bakha AN SSSR, Moskva.

PANTSKHAVA, Ye.S., BYKHEVSKIY, V.Ia.

Biochemical and microbiological laws of the vitamin B₁₂ synthesis
in thermophilic methane fermentation. Prikl. biokhim. i mikrobiol.
1. no.1:37-44 Ja-F '65. (MIRA 18:5)

1. Institut biokhimii imeni Bakha AN SSSR, Moskva.

BUKIN, V.N.; PANTSHEVA, Ye.S.; BYKHOVSKIY, V.Ya.; LOGOTKIN, I.S.;
KONDAKOVA, L.N.; KUZINA, O.M.

Using enriched media in the biosynthesis of vitamin B₁₂ by
methane-producing bacteria. Vit. res. 1 kn isp. no.6 52 55
'63. (MIRA 17:1)

1. Institut biokhimi imeni A.N. Bakha AN SSSR, Moskva,
TSentral'nyy institut fermentnoy i spirtovoy promyshlen
nosti i Groznenskiy atsetonovyy zavod.

PANTSULAY, G.I., inzhener.

Mono-cable carriers with automatic unloading. Gor.zhur. no.10:61
0 '56. (MLRA 9:12)

1. Trest Chiaturmarganets.
(Conveying machinery) (Automatic control)

PANTSULAYA G
KOGAN, I.Ya., kand. tekhn. nauk; PANTSULAYA, G.I., gornyy inzh.

Operating a suspended passenger cableway. Gor. zhur. no.2:70-71 P
'58. (MIRA 11:3)

(Cablewayn)

PANTSULAYA, G.I., inzh.

Pendulum cableway with the speed of 400 meters per hour. Mekh.stroi.
15 no.10:24-25 0 '58. (MIRA 11:11)
(Cableways)

PANTSULAYA, G. I.

USSR

ON - Aerial tramway at manganese mine.

SO: P: Mining Journal No. 1, Moscow, 1947
Abstracted in USAF "Treasure Island" Report No. 54916, on file in
Library of Congress, Air Information Division.

1. PANTSULAYA, G. I., MIN. ENG.

2. USSR (600)

4. Loading and Unloading

7. Automatizing the unloading of wagonettes of suspended cableways. Gor. zhur.
no. 10, '52.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

1. PANTSULAYA, G. I. Eng.
2. USSR (600)
4. Railroads, Cable
7. Automatizing the unloading of wagonettes of suspended cableways. Gor zhur. no. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January, 1953. Unclassified.

KOGAN, I.Ya., kandidat tekhnicheskikh nauk; PANTSULAYA, G.I., inzhener.

Passenger cableway in a mine. Gor.zhur. no.5:32-35 My '56.
(MLBA 9:8)

(Cableways)

PANTSULAYA, T.V.

BUCHUKURI, Ya.G.; CHAGUNAVA, V.T.; PANTSULAYA, T.V.

Roasting manganese sulfide in bulk. Soob. AN Gruz. SSR 17 no.8:703-
710 '56. (MLRA 10:3)

1. Gruzinskiy politicheskiy institut im. S.M.Kirova, Tbilisi.
Predstavleno akademikom R.I. Agladze.
(Manganese sulfides) (Oxidation)

KAKABADZE, V.M.; PANTSULAYA, T.V.

On roasting manganese sulfide. Zhur. VAKHO 5 no.4:471 '60.
(MIRA 13:12)

1. Gruzinskiy politekhnicheskiy institut imeni S.M.Kirova.
(Manganese sulfide)

MERABISHVILI, M.G.; MDIVNISHVILI, O.M.; PANTSULAYA, T.V.; VYAKHIREV, N.P.

Effect of heat treatment on the structure and physicochemical
properties of bentonite clays. Trudy KIMS no.5:39-41 '63.

(MIRA 18:10)

PANTSULAYA, V.V.

Studying β - and γ -radiations of powdered radioactive rock samples.
Trudy Inst. geofiz. AN Gruz. SSR 18:73-78 '60. (MIRA 13:10)
(Ores--Sampling and estimation)
(Radioactivity--Measurement)

PANTSIREV, Yu.M.

Hematological changes following gastrectomy. Sov.med. 23 no.1:
112-119 Ja '59. (MIRA 12:2)

1. Iz gospi'tal'noy k'hirurgicheskoy kliniki (zav. - prof. V.S. Mayat)
lechebnogo fakul'teta II Moskovskogo meditsinskogo insituta imeni
N.I. Pirogova.

(STOMACH NEOPLASMS, surg.

gastrectomy, postop. anemia (Rus))

(GASTRECTOMY, in various dis.

cancer of stomach, postop. anemia (Rus))

(ANEMIA, etiol. & pathogen.

post gastrectomy in stomach cancer (Rus))

PANTSYREV, Yu.M., kand. med. nauk; MINTS, V.Ya.

Mechanical suturing in gastric resection for perforated
gastroduodenal ulcer. Sov. med. 28 no.4:53-57 Ap '64.

(MIRA 17:12)

1. Kafedra gospi'tal'noy khirurgii (zav. - prof. V.S. Mayat)
lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta
imeni N.I. Pirogova.

PANTSYREV, Yu. M., Candidate Med Sci (diss) -- "The problem of the function of digestion and hematopoiesis following gastrectomy". Moscow, 1959. 19 pp
(Second Moscow State Med Inst im N. I. Pirogov), 250 copies (KL, No 25, 1959, 141)

EXCERPTA MEDICA Sec 16 Vol 7/9 Cancer Sept 59

3880. Hypertrophic tumour-simulating gastritis (Russian text) PANTS~~Y~~REV Y. M. and ALTSHULLER L. I. *Khirurgiya* 1958, 5 (21-26) Illus. 3

This is a rare form of chronic gastritis with insufficiently studied aetiology and pathogenesis. The differential diagnosis from malignant tumour is difficult and sometimes only possible with laparotomy, even gastrotomy. Histological and statistical facts do not demonstrate a precarcinomatous condition. Still, this possibility must be taken into account in treatment, together with the severity of the symptoms, the long duration of the disease, the deterioration of the general condition, and the age of the patient. Two male patients, 42 and 31 yr. old, respectively, are described; in both gastrotomy was performed on the diagnosis of tumour.

ISAKOV, Yuriy Fedorovich; IANTSEV, Yu.M., red.

[Kogacolon in children] Kogacolon i detei. Moskva,
Meditsina, 1965. 271 p. (MIRA 18:1)

PANTSYREV, Yu.M., ~~knad.~~ med. med. nauk; GORDONOVA, M.I.

~~RESEARCH REPORT ON THE RESULTS OF THE SURGICAL TREATMENT OF RARE COMPLICATIONS IN STOMACH RESECTION AND GASTRECTOMY.~~ Khirurgiia
39 no.11:64-71 N '63. (MIRA 17:11)

1. Iz gospital'noy khirurgicheskoy kliniki (zav. - prof. V.S. Mayat)
II Moskovskogo gosudarstvennogo meditsinskogo instituta imeni Pirogova.

PANTSIREV, Yu.M., kand.med.nauk (Moskva, V-49, ul.Dimitrova, d.40,kv.58)

X-ray observations of intestinal function after gastrectomy. Vest.
rent. i rad. 36 no.4:44-49 JI-Ag '61. (MIRA 15:2)

1. Iz gosptal'noy khirurgicheskoy kliniki (zav. - prof. V.S.Mayat)
lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta imeni
N.I.Pirogova. (STOMACH__SURGERY) (INTESTINES__RADIOGRAPHY)

PANTSIREV, Yu.M.; KVASHNIN, Yu.K.

Gastrectomy in the light of certain late results [with summary in English]. Vest.khir. 82 no.2:28-33 P '59. (MIRA 12:2)

1. Iz gosspital'noy khirurgicheskoy kliniki (zav. - prof. V.S. Mayat) lechebnogo fakul'teta i fakul'tetskoy khirurgicheskoy kliniki (zav. - prof. A.A. Busalov) pediatricheskogo fakul'teta 2-go Moskovskogo meditsinskogo instituta imeni N.I. Pirogova. Adres Yu.M. Pantsyreva: Moskva, Leninskiy pr., d.27, 5-ya Sovetskaya bol'nitsa, gosspital'naya khirurgicheskaya klinika lechebnogo fakul'teta 2-go Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.

(GASTRECTOMY
remote results (Rus))

~~PAVTSYREV, Yu. M.,~~ AL'TSHULIER, L. I.

Hypertrophic gastritis simulating a tumor [with summary in English].
(MIRA 11:7)
Khirurgiia 34 no.5:21-26 My '58

1. Iz kafedry gosspital'noy khirurgii (zav. - prof. V.S. Mayat)
II Moskovskogo gosudarstvennogo meditsinskogo instituta imeni N.I.
Pirogova i rentgenologicheskogo otdeleniya 5 -y gorodskoy klinicheskoy
bol'nitsy (zav. otdeleniyem V.P. Zbandutto, glavnyy vrach N.I. Khitrina).
(GASTRITIS, case reports
hypertrophic gastritis simulating a tumor (Rus))

ALEKHIN, I.M.; GUSAKOV, V.F.; PANTSYREVA, N.S.

Reserves in constructing oil and gas wells in the Kuban fields.
Trudy KF VNII no.11:179-191 '63. (MIRA 17:3)

PANTU, I., ing.; IORDACHE, R., ing.; IORDACHE, G., ing.

Captation of water for the Chemical Fertilizer Plant, Buzău
Magurele. Rev constr si nat constr 16 ro.9:424-428 1964.

SAVEL'YEV, V.S.; RIKHTER, A.A.; SAVCHUK, B.D.; BEL'GOV, V.Ye.; FANTSYENNY, V.B.

Electronic heart stimulator implanted into the organism. Grud.
khir. 6 no.6:99-100 N-B '64. (MIRA 12:1)

1. Klinika fakul'tetskoy khirurgii im. S.I. Spasokukotskogo
(direktor - akad. A.N. Bakulev) II Moskovskogo meditsinskogo
instituta imeni N.I. Pirogova.

FANTUČEK, A.

Localization of breakdowns on telecommunication lines by means of electric impulses.

p. 269 (Sdelovaci Technika) Vol. 5, no. 9, Sept. 1957, Praha, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

PANTUCEK, A.

TECHNOLOGY

Periodical: SDELOVACI TECHNIKA. Vol. 6, no. 11, Nov. 1958.

PANTUCEK, A. Apparatus to measure the impedance of long-distance communication cables. p. 421.

Monthly List of East European Accession (EEAI) LC, Vol. 8, no. 3
March 1959 Unclass.

PANTUCEK, Antonin, inz.

Determining the place of electric cable puncture on co-axial cables. Cs spoje 7 no.1:7-9 Ja '62.

1. Pracovník Montážního podniku spoju Praha a Vojenské akademie A. Zapotockého, Brno.

PANTUCEK, Antonin, inz.

Professor Vojtech Hercik; obituary. Czespoje 7 no.2:27. F '62.

PANTUCHEK, A., [Pantucek, A.] (Chekhoslovariya)

Graphical method for grouping the factory lengths of cables with
consideration of the input impedance of coaxial pairs. Vest.
sviazi 22 no.9:7-8 S '62. (MIRA 15:9)
(Coaxial cables)
(Czechoslovakia--Telephone lines)

PANTUCEK, A., inz.

Locating the electric cable puncture on high-tension cables.
El tech obzor 51 no.3:131-132 Mr '62.

1. Montazni podnik sopju Praha a Vojenska akademie A.
Zapotockeho, Brno.

Z/014/63/000/003/001/003
E192/E382

AUTHOR: Pantůček, Antonín, Engineer

TITLE: Balancing capacitors for Czechoslovak-made long-distance cables

PERIODICAL: Šdělovací technika, // - no. 3, 1963, 90 - 91

TEXT: The method of balancing the capacitances in telephone-cable quads in order to reduce the cross-talk between lines was recently introduced in Czechoslovakia. The quad sections for balancing are equal to 1 700 m, which is identical with the coil-loading sections. The capacitors used for balancing are now made by the TESLA n.p., Lanškroun (TESLA State Enterprise, Lanškroun). They are based on either terylene dielectric (types TC 271, 273 and 274) or epoxy resins (TC 191, 193 and 195). The capacitors are substantially better than the earlier Siemens-Halske components. The insulation-resistance of the capacitors, both terylene and epoxy resins, is of the order of several million MΩ. Their electric strength is such that the test voltage can be regarded as the nominal operating voltage; in particular, type TC 271 with a working voltage of 250 V, could

Card 1/2

Z/014/63/000/003/001/003

E192/E382

Balancing capacitors

withstand surge voltages of up to 5 kV. The capacitors are also satisfactory for operating voltages of less than 1 V. They are provided with leads of about 20 cm in length and 0.9 mm in diameter. The capacitors are sealed in glass tubes by an epoxy resin or a cable sealing compound, type T 2. These materials have good mechanical properties and do not reduce the insulation resistance of the capacitors. There are 7 figures and 1 table.

Card 2/2

Pantucek, F.

Pantucek, F. Shaping machinery at the Olympia International Machine-Tool
Exhibition in London, 1956. p. 27.

Vol. 5, no. 1, Jan. 1957
STROJIRENSKA VYROBA
TECHNOLOGY
Czechoslovakia

So. East European Accessions, Vol. 6, May 1957
No. 5

JINDRICOVA, J.;CHYTILOVA, M.;KUCERA, A.;PANTUCEK, M.

Examination of workers exposed to nibrene. Pracovni lek. 4 no.5:350-
357 Oct 1952. (CJML 23:4)

1. Of the Institute of Industrial Medicine in Hradec Kralove.

Industrial Medicine

CZECHOSLOVAKIA

UDC 613.63:621.791.75

PANTUCEK, Miloslav; Krajska Station of Hygiene and Epidemiology of the East Bohemia Kraj (Krajska Hygienicko-Epidemiologicka Stanice Vychodoceskeho Kraje), Hradec Kralove.

"Quantitative Evaluation of Fumes Emitted During Welding by New Types of Electrodes. I. High Yield Electrodes of the Acid and Rutile Type."

Prague, Pracovni Lekarstvi, Vol 18, No 6 - 7, Aug 66, pp 268-271

Abstract [Author's English summary modified]: Determination of all the emitted fumes should be made during the evaluation of a new type of electrodes. A chamber suitable for such a determination is described. The high yield electrodes have a thicker coating than the normal type; this coating contains relatively little manganese, and contains high amounts of iron dust. Two to three times as much dust is created when these electrodes are used, as compared to standard types. The amount of manganese in the fumes does not change with a change in the type of electrodes. The high yield electrodes should be used only at such locations, where satisfactory ventilation is available. 3 Figures, 6 Tables, 1/1 2 Western, 2 Czech, 1 Russian reference. (Ms. rec. 5 Jul 65)

PANTUCEK, V.

A flat steam ejector on Czechoslovak locomotives. p. 11.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy) Praha, Czechoslovakia.
Vol. 7, no. 1, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11,
November 1959.

Uncl.

PANUČEK, Vaclav, inz., CSc.

Four-axle motorcar series M 240.0. Zel dop tech ll no.8:
228-230 '63.

PANTUS, M.A.

The KIRA-1,5 rotary mower-grinder. Biul,tekh.-ekon.inform.
Gos.nauch.-issl.inst.nauch.i tekh.inform. no.9:56-57 '62.
(MIRA 15:9)

(Mowing machines)

Pantus P.M.
PANTUS, P.M.

Term abdominal pregnancy (lithopedion) lasting 11 years. Akush. i
gin. 32 no.6:74 N-D '56. (MIRA 10:11)

1. Iz Batayskoy gorodskoy bol'nitsy.
(LITHOPEDION)

PANTUSOV, A.S., kandidat meditsinskikh nauk; MANUYILOV, A.I., professor, zaveduyushchiy klinikoy.

Heart wounds. Vest.khir. 73 no.4:51 JI-Ag '53.

(MLA 6:3)

1. Gosptal'naya khirurgicheskaya klinika sanitarno-gigiyenicheskogo fakul'teta Omskogo meditsinskogo instituta imeni M.I.Kalinina.
(Heart--Wounds and injuries)

PANTUSOV, A.S., kandidat meditsinskikh nauk; MANUYLOV, A.I., professor, doktor
meditsinskikh nauk, zaveduyushchiy klinikoy.

Surgical therapy of extremely enlarged mammary glands. Vest.khir. 73 no.5:
56-57 S-0 '53. (MLRA 6:11)

1. Gosptal'naya khirurgicheskaya klinika sanitarno-gigiyenicheskogo fakul'-
teta Omskogo meditsinskogo instituta im. M.I.Kalinina. (Mammary glands)

PANTUSOV, A.S., kandidat meditsinskikh nauk (Omsk, Irkutskaya, ul. d.14)

Glomus tumors of arteriovenous anastomoses. Vest.khir.74 no.7:
71-72 O-N '54. (MLRA 8:10)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav.-prof. A.I.
Mamulov) lecheknogo fakul'teta Omskogo meditsinskogo instituta
im. M.I. Kalinina.
(GLOMANCIOMA)

PANTUSOV, A.S., kandidat meditsinskikh nauk

Treatment of intestinal fistulas during peacetime. [with summary
in English p.158] Vest.khir. 77 no.5:51-55 My '56. (MLRA 9:8)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. prof. A.I.Manuilov)
Omskogo meditsinskogo instituta im. N.I.Kalinina.
(INTESTINES, fistula,
surg. (Rus))
(FISTULA,
intestinal, surg. (Rus))

PANTUSOV, A.S.

KAYGORODOVA, N.V.; PANTUSOV, A.S., dotsent; STENA, A.N., zasluzhennyy vrach
RSFSR.

Traumatism in children under rural conditions. Ortop.travm. i
protez. 18 no.4:45-48 J1-Ag '57. (MIRA 11:1)

1. Iz fekul'tetskoy khirurgicheskoy kliniki (zav. kafedroy - prof.
A.N.Manuylov) Omskogo meditsinskogo instituta im. M.I.Kalinina na
baze Omskoy oblastnoy bol'nitsy (glavvrach - K.I.Shekhurdina) i
Krutinskoy rayonnoy bol'nitsy (glavvrach - A.N.Stena)
(WOUNDS AND INJURIES, in inf. and child.
statist. in rural cond.)
(RURAL CONDITIONS
statist. of traumatism in child.)

U 4 601-65 EWT(m)/T/EWA(m)-2

ACCESSION NR: AP5007715

S/0367/65/001/001/0134/0144

AUTHOR: Pantuyev, V.S.; Khachatryan, M.N.; Chuvilo, I.V.

TITLE: Total cross sections for the interactions of neutrons with protons and neutrons in the energy interval for 2.6 to 8.3 GeV

SOURCE: Yadernaya fizika, v. 1, no. 1, 1965, 134-144

TOPIC TAGS: total np cross section, total nn cross section, high energy NN interaction, neutron proton scattering, neutron neutron scattering, neutron bombardment

ABSTRACT: Existing information concerning the effective neutron-proton interaction cross section (see, e.g., J.H. Atkinson, W.N. Ness, V. Perez-Mendez, R. Wallace, Bull. Amer. Phys. Soc, 9, 94, 1964) fails to

measured under good geometrical conditions ($\theta = 0.22^\circ$)

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L 41601-65
ACCESSION NR: AP5007715

mean effective energies of 2.6, 3.9, 5.5, 6.9, and 8.3 GeV. The results

E_n , GeV:	2.6	3.9	5.5	6.9	8.3
σ_t (np), mb:	38.1 ± 2.6	43.4 ± 1.6	41.2 ± 1.7	39.8 ± 1.7	40.8 ± 1.9
σ_t (nn), mb:			34.8 ± 1.6		31.5 ± 1.7

are in good agreement with theoretical (np) values calculated using the Regge pole theory. The average screening correction of 7.8 ± 2 mb agrees well with the theoretical value of

Intervals of time." Orig. art. has: 8 formulas, 7 figures, and 3 tables.

ASSOCIATION: Ob'yedinenyy Institut yadernykh issledovaniy (Joint Institute for Nuclear Studies)

Card 2/3

L 41601-65

ACCESSION NR: AP5007715

SUBMITTED: 01Jul64

NO REF SOV: 004

ENCL: 00 SUB CODE: NP

OTHER: 013

Card 3/3

L 1602-65 EWT(m)/T/EJA(m)-2

S/0367/65/001/001/0145/0147

15
13
B

ACCESSION NR: AP5007716

AUTHOR: Azimov, M.A.; Pantuyev, V.S.; Sil'vestrov, L.V.; Khachatryan, M.N.
Chuvilo, I.V.

TITLE: Pion charge exchange cross section at 4 GeV/c

SOURCE: Yadernaya fizika, v. 1, no. 1, 1965, 145-147

TOPIC TAGS: pion proton charge exchange, pion high energy scattering, pion charge exchange cross section, Gamma spectrometer

ABSTRACT: Existing experimental data concerning the charge exchange π^- -scattering on hydrogen usually refer to the energy region below 2 GeV. In addition, such cross sections domain above 1 GeV are usually obtained using chambers, and they therefore